

Figure 1: Schematic diagram of the experimental setup. The diagram shows a vertical column of water with a pump at the bottom and a reservoir at the top. A horizontal pipe is connected to the side of the column. The pump is labeled 'Pump' and the reservoir is labeled 'Reservoir'. The horizontal pipe is labeled 'Pipe' and has a valve labeled 'Valve'. The water level in the column is indicated by a dashed line. The diagram is labeled 'Figure 1' at the bottom.

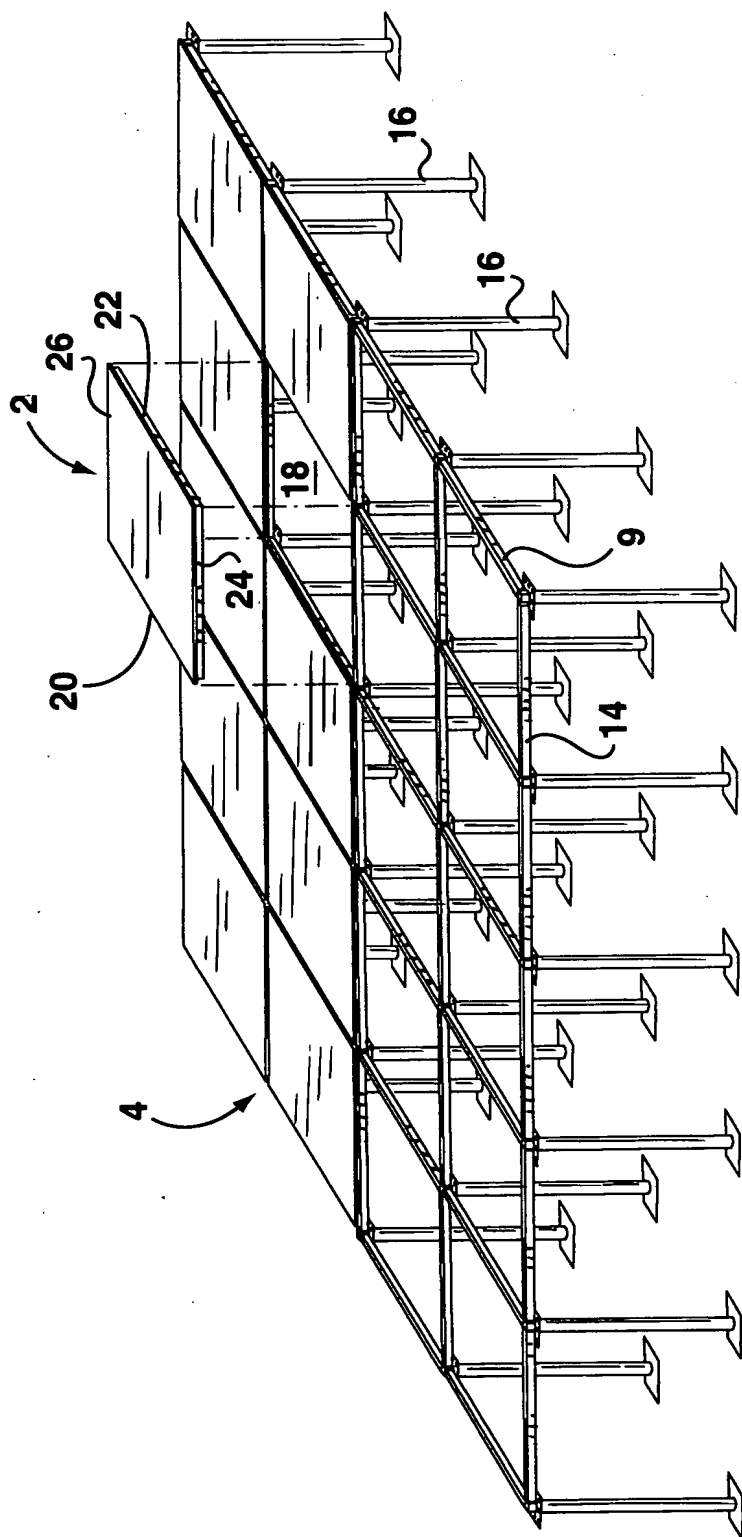


FIG. 1

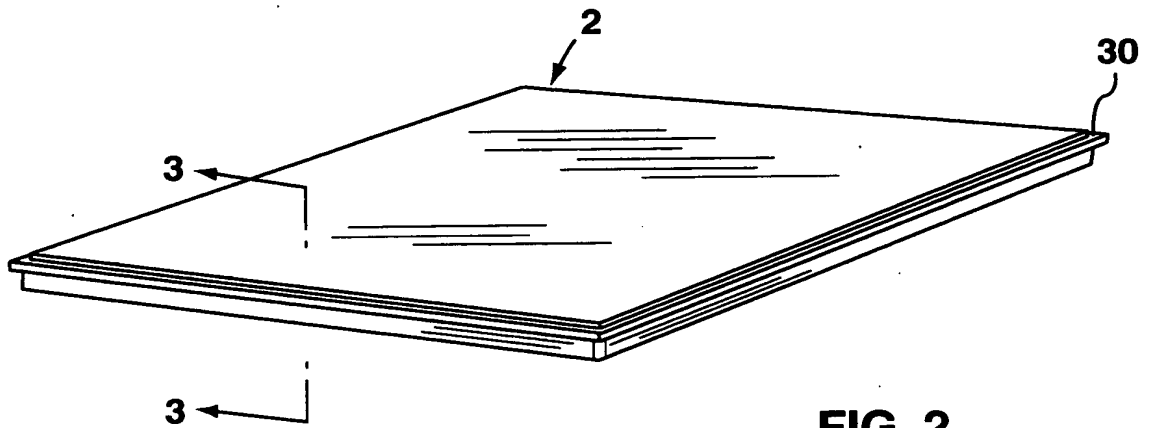


FIG. 2

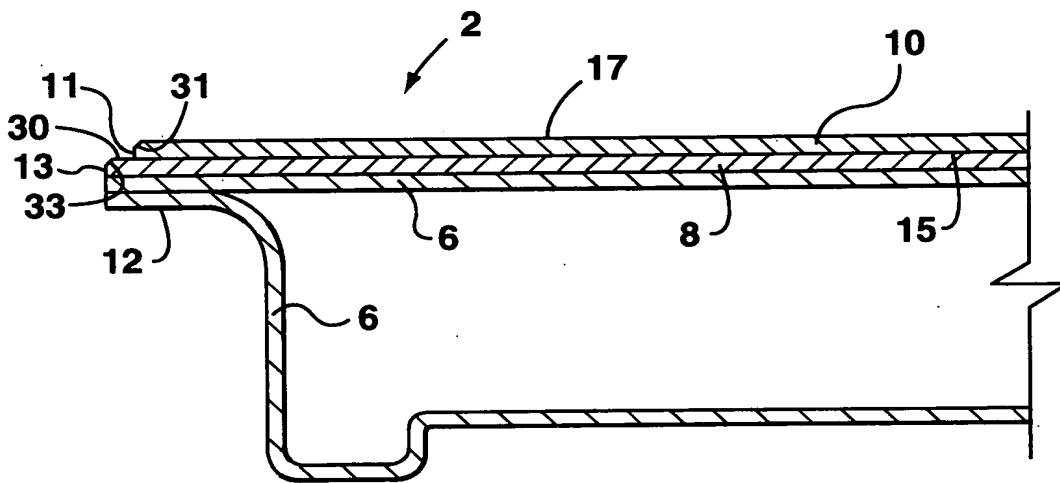
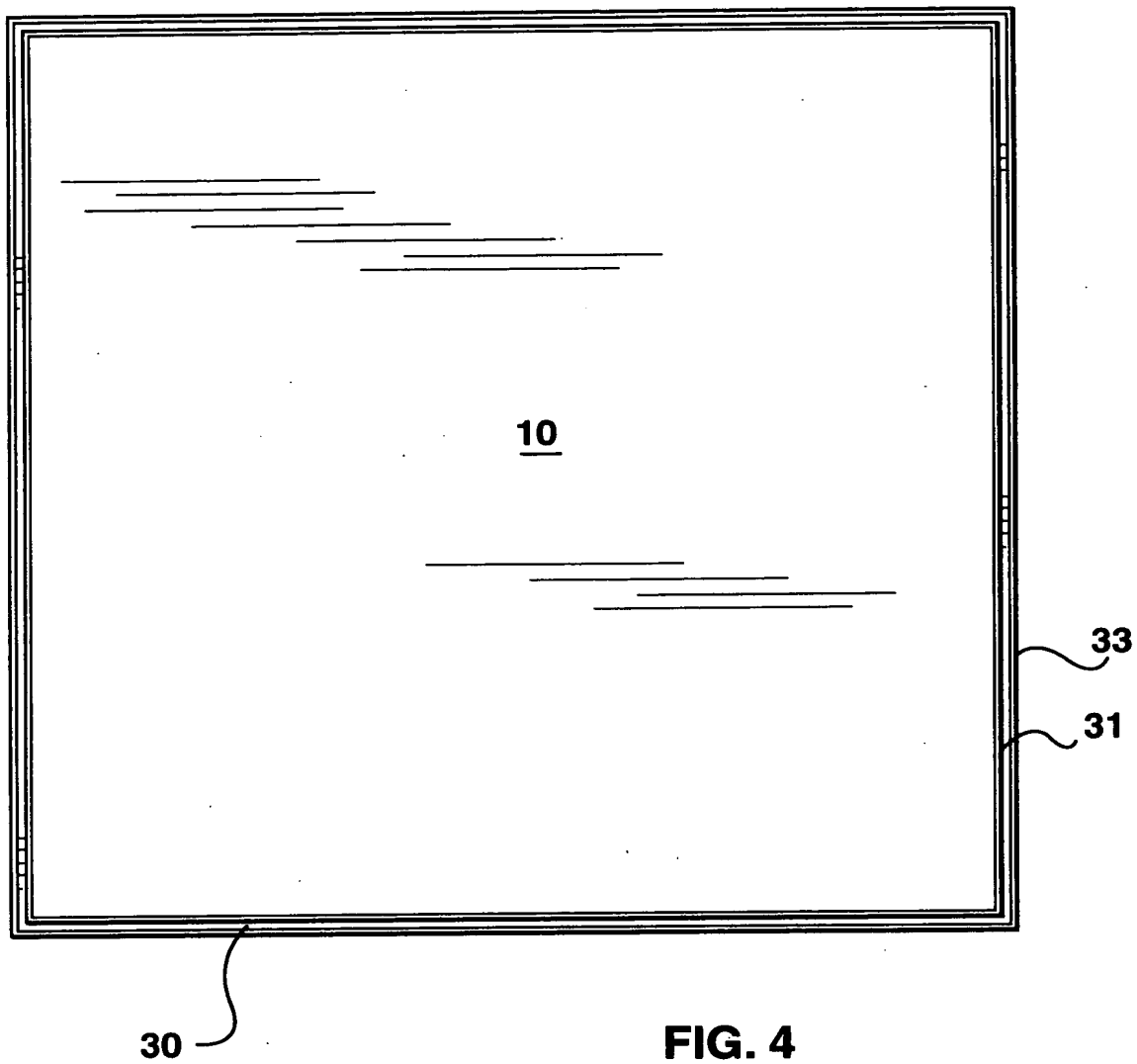


FIG. 3



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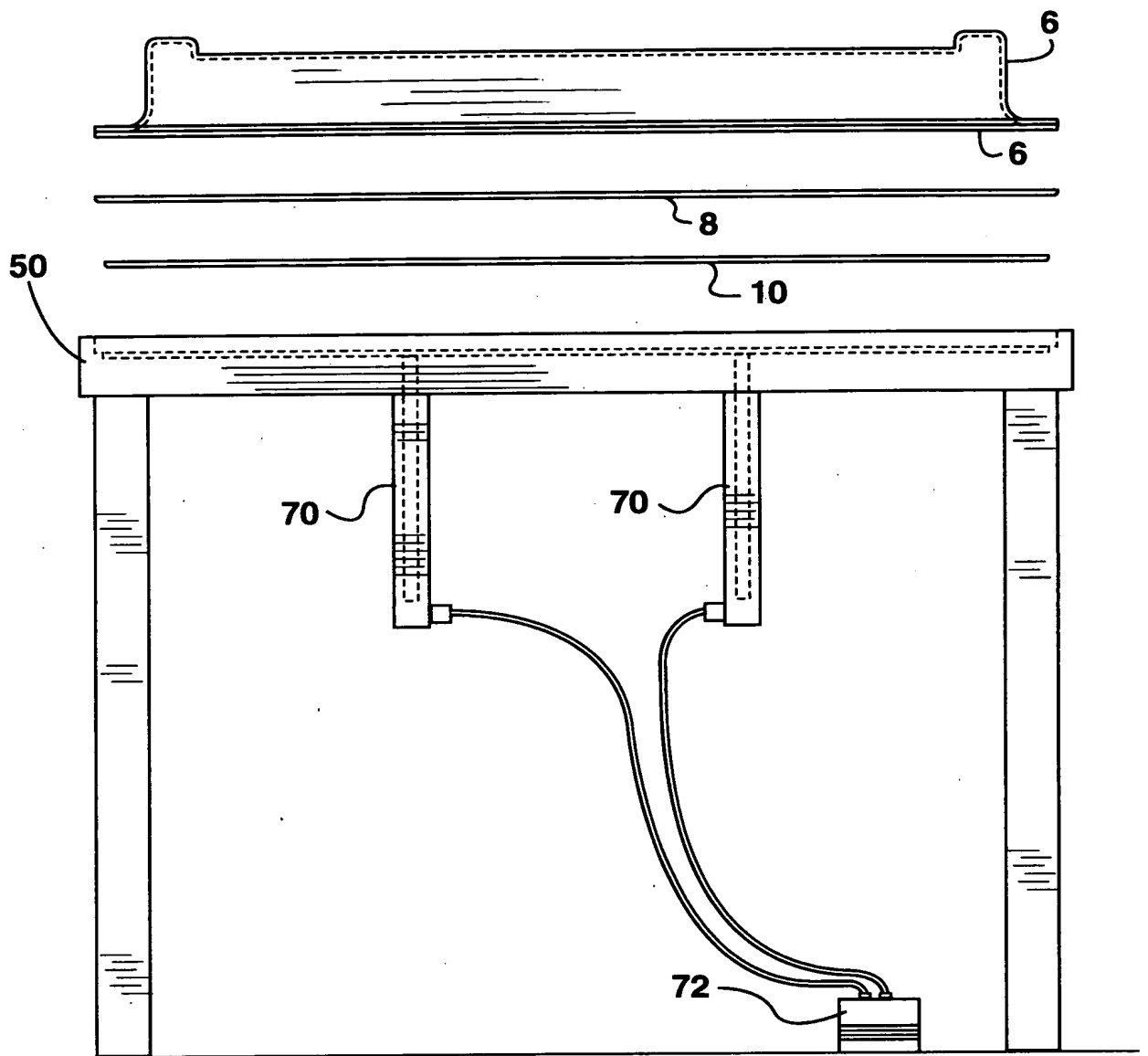


FIG. 5

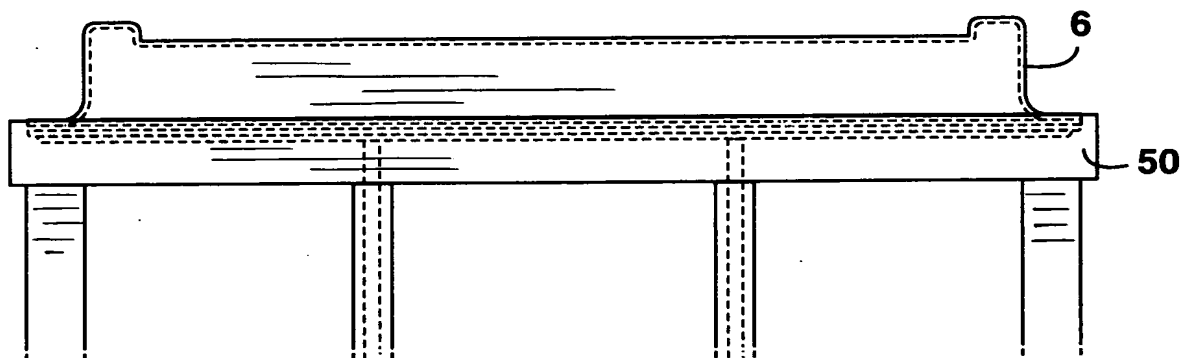


FIG. 6

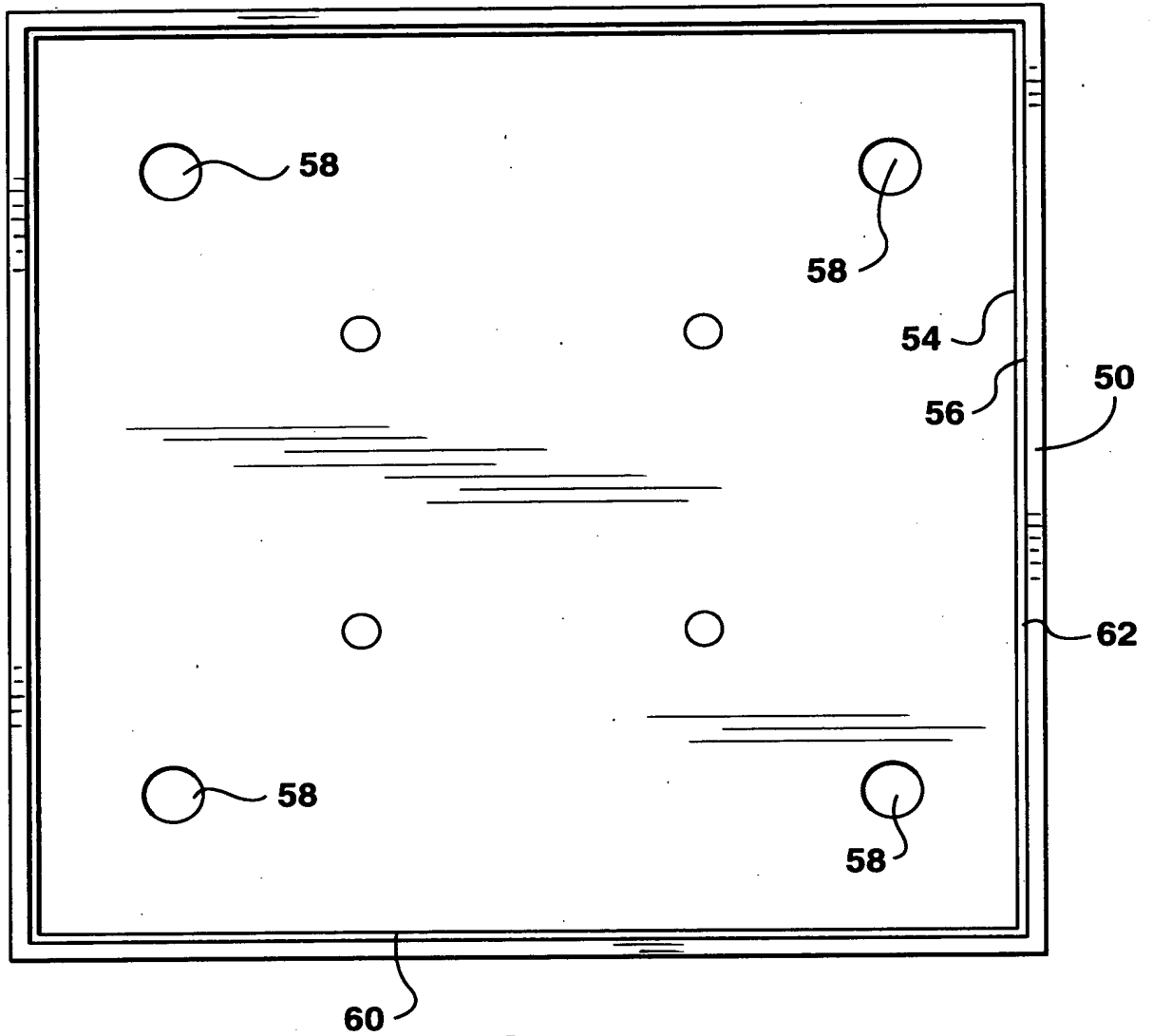


FIG. 7